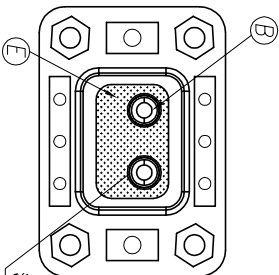
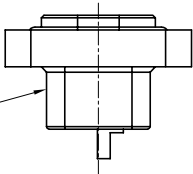
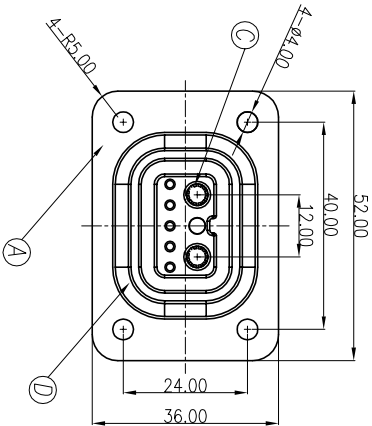
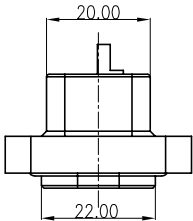
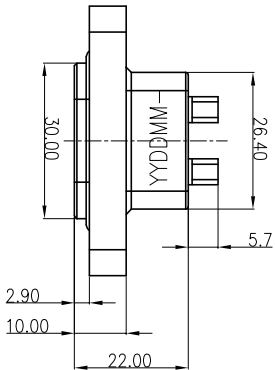


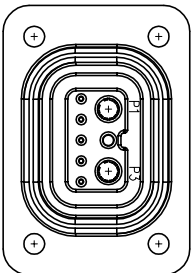
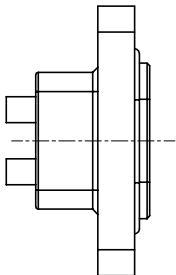
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:	SI61206-11A	CERRY	2017.12.07



Note: All Outlines Draft Angle:2°Max.

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING:DC48V,30A
 - 1-2. CONTACT RESISTANCE: DISCHARGE PIN:2mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 50M Ω MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION/WITHDRAWL FORCE : 0.6 kgf Min. (INITIAL)
 3. TEMPERATURE RISE CAN'T EXCEE 60℃ (ONLY FOR CONNECTOR SIDE)
 4. LIFE TEST: 5000 CYCLES MIN.
 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 6. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GR PASS**
 7. MATCH WITH SINGATRON BATTERY MALE CONN.2BW3100 SERIES.
 8. WATERPROOF LEVEL: IP56

注:所有Pin可以允許有30度旋轉角度偏差



PIN DEFINE

E	GLUE	1	/	BLACK
D	O-RING	1	SILICONE	BLUE
C	SPRING	2	COPPER ALLOY	4g 200" Min OVER 500" Wt.
B	FEMALE PIN	2	BRASS	4g 600" Min OVER 500" Wt.
A	HOUSING	1	THERMOPLASTIC	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
TITLE Singatron Enterprise Co., Ltd. 信普企業股份有限公司				
BATTERY FEMALE CONN.				
DMN	CERRY	PART NO.	2BA3W01-000114H	
CHKD		SCALE 2:1	UNIT: mm	
APVD	WILLIAM	SIZE: A3	SHEET:1 OF 1	REV: A

CUSTOMER COPY